## **ALTINBAŞ UNIVERSITY**

## REGULATION ON ENERGY AND ENVIRONMENTAL RESEARCH CENTER

#### **PART I**

## Objective, Scope, Basis and Definitions

## **Objective**

**ARTICLE 1 -** (1) The objective of this Directive is to set forth rules and regulations governing the managing bodies of Altınbaş University Energy and Environmental Research Centre as well as their powers and functions.

## Scope

**ARTICLE 2 -** (1) This Regulation covers the provisions governing the objectives, areas of activity, managing bodies and functions of Altınbaş University Energy and Environmental Research Centre established under Altınbaş University President's Office.

# **Legal Basis**

**ARTICLE 3** - (1) This Regulation has been drawn up on the basis of Article 14 and the subclause (2) of the clause (d) of the sub-article (1) of the Article 7 of Turkish Higher Education Act No. 2547 of November 4, 1981.

### **Definitions**

**ARTICLE 4** - (1) As used in this Regulation, the following terms shall have the meanings specified below;

- a) Centre: Altınbaş University Energy and Environmental Research Centre,
- b) Director: Director of Altınbaş University Energy and Environmental Research Centre,
- c) President: President of Altınbaş University,
- ç) University: Altınbaş University,
- d) Administrative Board: Administrative Board of Altınbaş University Energy and Environmental Research Centre.

#### **PART II**

# Objectives of the Centre and its Areas of Activity

# **Objectives of the Centre**

**ARTICLE 5** — (1) The objective of the Centre is to carry out research and offer training and consulting on energy and environment in Turkey and abroad in collaboration with the relevant departments of Altınbaş University.

# Areas of activity

# **ARTICLE 6 -** (1) The centre operates in the following areas of activity;

- a) In cooperation with domestic and foreign organisations and industries, carry out energy and environment-related activities designed to help improve science, technology and national development,
- b) Set up laboratories and teams to conduct research on environment and energy, particularly new and clean energy sources,
- c) Carry out research and R&D activities and help others to carry out such tasks to decrease the negative impacts of energy resources and their production plants on environment; develop new methods to achieve this goal,
- c) Make research on clean and renewable energy sources; develop new methods to achieve sustainable energy, raise public awareness of the benefits of renewable energy use,
- d) Carry out activities to boost communication among employees with regard to environment, clean and renewable energy; disseminate information on these particular subjects,
- e) Hold regional, national and international meetings on environment & sources of clean and renewable energy,
- f) Make sure that research and development efforts on environment and renewable energy conducted by different departments of Altınbaş University, papers on the same topic are gathered together as a large compilation of informative sources on this particular subject,
- g) Establish cooperation with national and international organisations working on the issues of environment and renewable energy; enhance existing ties with such organisations; carry out joint research, exchange scientific and technical knowledge and services,
- ğ) Evaluate projects on environment and renewable energy submitted by public and private sector organisations,
- h) Offer informative seminars, courses and other similar activities to raise public awareness on environment and renewable energy,
- 1) In cooperation with the relevant units of Altınbaş University, provide students, teaching and administrative staff with seminars or trainings on environment, renewable energy and energy markets,
- i) Carry out scientific research on energy markets, energy economics, energy laws and regulations, energy finance and energy geopolitics,
- j) Offer individual or corporate learning programmes on energy markets and economics, and energy finance,
- k) Keep up to date with the latest research on and trends in energy markets; help ensure that R&D activities carried out by Altınbaş University R&D Office and other R&D offices throughout Turkey in a fully coordinated manner,
- l) Contribute to develop energy policies for Turkey; conduct projects to help improve energy markets and maintain market functionality,
- m) Conduct necessary research to help improve cooperation between energy markets and financial markets; conduct studies on energy markets, energy-based commodities and derivatives markets,
- n) Conduct academic and applied research on risk management in energy markets,

- o) Conduct studies regarding the appraisal of public and private energy companies,
- ö) Carry out necessary research on coordination between renewable energy products and energy market; contribute to the development of new projects,
- p) Conduct studies to help conventional energy markets (which are based on petroleum, coal, natural gas, wood and alike) operate more effectively and efficiently,
- r) Enable national and international agencies and organisations have access to written sources on energy economics and markets, energy finance and geopolitics by creating a documentation centre,
- s) Help Altınbaş University establish and enhance ties with tourism, health, agricultural, environmental and industrial sectors which are the largest consumers of energy and offer consulting to these sectors about how to use renewable energy sources more effectively,
- s) Support research on energy markets, energy economics, energy finance conducted by Altınbaş University academics; hold national or international symposiums, conferences and seminars; raise public awareness of energy market operations, inform the public about their operations,
- t) Write projects for public and private sectors' demand for the development of energy markets and its better operation; evaluate and finalize the projects; ensure that all relevant scientific activity is properly carried out,
- u) Improve cooperation with national and international organisations that operate in energy economics, energy markets, energy finance and its geopolitics; carry out joint projects with the said organisations; exchange scientific and technical knowledge.
- ü) By enhancing the necessary technical and digital infrastructure, set up simulation laboratories and units for energy markets and energy finance studies,
- v) Ensure that research and development efforts on energy markets conducted by different departments of Altınbaş University, papers on the same topic are gathered together as a large compilation of informative sources on this particular subject,
- y) Monitor research on energy markets conducted either in Altınbaş University or in other universities, institutes and research centres in Turkey or abroad; support undergraduate and postgraduate research on energy markets,
- z) Cooperate with the relevant ministries, government agencies and institutions with regard to energy, environment, and energy market practices.

#### **PART III**

# Administrative Bodies of the Centre and their Roles and Responsibilities

## **Administrative Bodies of the Centre**

**ARTICLE 7** - (1) Administrative Bodies of the Centre shall comprise the following:

- a) Director,
- b) Administrative Board.

#### **Director**

- **ARTICLE 8** (1) Centre Director shall be appointed for three-year term by the University President from among the full-time faculty members who are academically engaged in energy and environmental studies. Centre Director whose term of office has expired can be reappointed by the President.
- (2) The University President may appoint a maximum of two faculty members engaged in energy and environmental research as vice director for a three-year term upon the recommendation of the Centre Director. The University President may replace the vice directors if deemed necessary.
- (3) Vice President shall act in the role of a Centre President in the Centre President's absence. If the Centre Vice President's term as acting Centre President lasts more than six months, a new Centre President shall be appointed. When the Centre Director's term ends, Vice Director's term shall end as well.

## **Roles and Responsibilities of the Director**

**ARTICLE 9 -** (1) The Director shall be responsible for ensuring that Centre's activities are developed and carried out in the most effective manner in accordance with the centre's objectives. Acting on behalf of the centre, Director shall also chair the Administrative Board. He shall carry out his centre related tasks and duties. He shall provide the University President with a report on the operations of the centre at the end of each academic year or upon request after obtaining the opinion of the Administrative Board.

## **Administrative Board**

- **ARTICLE 10** (1) Centre Administrative Board shall consist of the Centre Director, Vice Director, who shall be selected by the Director, and five other members, selected among the faculty members (specialized in a relevant field) by the President for a term of three years. Centre Administrative Board members may be reappointed for a second term after three years in office. A new member shall be appointed in lieu of a former member who resigned his post for any reason.
- (2) Administrative Board is academic body and it is responsible for making decisions governing educational, learning, scientific and consulting and publishing activities offered by the Centre Administrative Board shall assemble at least twice in a year, and when necessary, a meeting of the Centre Administrative Board may be convened by the Centre Director, either on his/her own initiative, or at the request of a simple majority of members of the Board. All decisions shall be made by a majority of the votes.

# Roles and Responsibilities of the Administrative Board

**ARTICLE 11** — (1) Roles and responsibilities of the Administrative Board shall include the following:

- a) Prepare plans and programmes about the Centre's operations and ensure that these programmes are properly implemented and carried out,
- b) Draw up an investment plan for the centre and submit it to the approval of the University President,

- c) Considers centre staff's requests regarding education, learning, research and consultancy activities and make decisions accordingly,
- ç) When necessary, set up temporary work teams responsible for monitoring the centre's operations,
- d) Determine the rules and policies which will govern the collaborative projects with national and international public and private organisations,
- e) Evaluate proposals submitted by the Director and make decisions accordingly.

#### **PART IV**

## **Miscellaneous and Final Provisions**

# **Staff Recruitment**

**ARTICLE 12** — (1) In accordance with Article 13 of Turkish Higher Education Act No. 2547, University President can appoint university members to hold academic, administrative, or technical roles at the Centre;

## **Effective Date**

**ARTICLE 13** — (1) This regulation shall become effective the day following its publication.

## Execution

**ARTICLE 14** — (1) The provisions of this Regulation shall be executed by Altınbaş University President.